

REPLY TO PRE BID QUERIES
OF
MINYUN KI DHANI (North) BLOCK, Tehsil Ramgarh & District Jaisalmer
Tender No.: MSTC/JPR/Directorate of Mines and Geology Rajasthan, Udaipur/10/Udaipur/26-27/6161

Sl. No.	Bidders Queries	Reply
1	Tender Document For E-Auction of Mining Lease For Minyun Ki Dhani (North) Block. The 16 bore holes have shown in the tender and the grid interval into these bore holes are 500 mtr. The area of influence showing in tender document for each bore hole, which is 500 mtr x 500 mtr, instead of corrected influenced area should be 250 mtr x 250 mtr for each bore hole, may please clarify.	Boreholes have been drilled on 500 X 500 m interval. Since, all the borehole is showing positive intersection of limestone therefore the influence for each borehole is 500m X 500m. Therefore, the area of influence of individual borehole is considered to be 250000 square meters.
2	Tender Document For E-Auction of Mining Lease For Minyun Ki Dhani (North) Block. Please confirm about the location of the proposed limestone block, whether it is falling in revised GIB priority area or not?	It doesn't fall in GIB
3	Tender Document For E-Auction of Mining Lease For Minyun Ki Dhani (North) Block. The proposed block is surrounded by other preferred bidders, so the exit route of the mineral despatch from Minyun Ki Dhani (North Block) limestone should be clearly defined to calculate transportation cost.	Beyond the scope of Tender Document.
4	Tender Document For E-Auction of Mining Lease For Minyun Ki Dhani (North) Block. Single reserve price is to be quoted as per tender, but the average selling price published by IBM is having three different heads, i.e. SMS grade (Rs. 609 PMT), chemical grade (Rs. 469 PMT) & cement grade (Rs. 434 PMT). In the proposed block, kindly clarify the reserve price payable for different grades based on single reserve price quoted.	The Block is being auctioned for limestone. Therefore, the reserve price has been quoted accordingly.



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1	Tender Document For E-Auction of Mining Lease For Minyun Ki Dhani (North) Block. Topographic/Surface Plant Topographic/Surface Plan is not provided along with Geological Report. Topographic/Surface Plan may be provided along with Geological Report. Topographic/Surface Plan may be provided along with Geological Report. Topographic/Surface Plan is the pre-requisite for preparation & Approval of Mining Plan.	Surface Plan will be provided by GSI to the preferred bidder.
2	Tender Document For E-Auction of Mining Lease For Minyun Ki Dhani (North) Block. The Boundary Pillar Nos. mentioned on Cadastral plan as C1, B, C & D Anti Clockwise whereas, Boundary Pillar Nos. mentioned on Location Map Plate No-3 as A, B, C & D clockwise. The Pillar Nos should be identical in all parts of text & plates. The Pillar Nos. may be corrected in all relevant Plates & text part. The Corrected Pillars Nos. are required for various Statutory clearances.	Please refer to Clause 4.4 of Tender Document

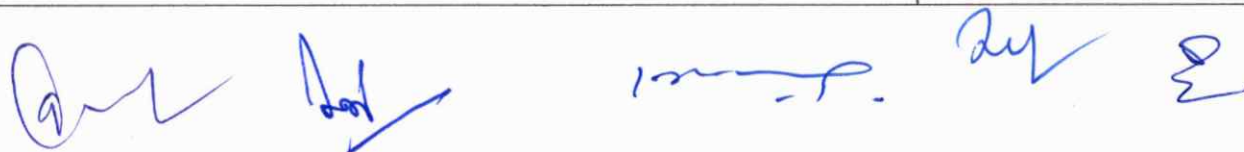







REPLY TO PRE BID QUERIES
OF
Gilund Block, Tehsil Chittorgarh and Nimbahera & District Chittorgarh
Tender No.: MSTC/JPR/Directorate of Mines and Geology Rajasthan, Udaipur/11/Udaipur/26-27/6162

Sl. No.	Bidders Queries	Reply
1	Tender Document For E-Auction of Mining Lease For Gilund Block. Geological Report of Gilund Block.: 06: Geological Reserves: Table No-4 Reserve Estimation (polygonal method) of Gilund Block, Tehsil Nimbahera & Chittaurgarh, district Chittorgarh. The Total Geological Resources mentioned in table as 209.92 Mn. T. for 4.17 Sq. km., whereas the total geological resources mentioned in Mineral Block Summary as 171.169 Mn.T. for 370.9684 Ha. The Estimation details for 171.169 Mn. T. resources not provided in geological Report. Further the Resource Calculation mentioned for NBH-02 as 62.25 Mn. T. is erroneous. The Resource calculation details for 171.169 Mn.T. may be provided. All Statutory Payments are based on Quantity of Resources.	The Hon'ble Supreme Court has imposed restrictions on mining activities such as blasting within 10 km of Chittorgarh Fort. Therefore, the affected area has been excluded from the block. The mineral resources estimated from Borehole, which fall within the said restricted area, have also not been included. Due to this exclusion, the difference in the resource figures is reflected. Resources table enclosed.
2	Tender Document For E-Auction of Mining Lease For Gilund Block. Plate No-02: Surface Plan of Gilund Limestone Block. The two major habitation falling within the block i.e. Bhatiyon Ka Khera & Nawabpura near Pillar No. E, F, G, H, I, J, K & Near L, M, N respectively. Habitations within block will attract R & R along with huge cost implication & Time. If these Habitations excluded from the block area it will be more feasible and cost effective.	Tender Document conditions prevail.



	The Revised Surface plan may be provided after excluding the Habitation part. The revised Surface plan after excluding Habitation will be more feasible towards operationalization of the project.	
3	Tender Document For E-Auction of Mining Lease For Gilund Block. Plate No-03: Regional Geological Map of Area around Village-Gilund, Tehsil-Nimbahera & Chittorgarh, District- Chittorgarh. The Index part in the Map is incomplete as the same is overlain by white colour box. The Revised Geological plan with all details along with Index may be provided. The Revised geological plan is required to understand the plan in detail.	The portion of the geological map beneath the white-coloured box is not relevant to the delineated auction block. The geological features, lithological units, block boundary and other details necessary for understanding and evaluation of the auction block are clearly visible in the submitted geological plan.
4	Tender Document For E-Auction of Mining Lease For Gilund Block. Cadastral Plan. - The Cadastral plan is not legible. - The village boundaries are not properly marked in Cadastral Plan. - Land Classification (Pvt./Govt.) not marked on the cadastral plan. The Co-ordinates of Boundary Pillars not marked on cadastral plan. The good quality cadastral plan with proper village boundaries, land types & with boundary co-ordinates may be provided. Cadastral plan is required for various statutory clearances.	The digital copy of same will be provided to the preferred bidder, if required






5.00 GEOLOGICAL RESERVES

Since, boreholes are drilled not on grid pattern the influence area of each borehole is determined by polygonal method with the help of Planimeter. The thickness of limestone is from 0 to 100 m for exposed limestone while for subsurface limestone (cement grade) the thickness varies from 39m to 100m. Geological reserves of the cement grade limestone for potential boreholes have been calculated upto total drilled depth. Estimated reserves of limestone in the block are given below in table no.4:

Table No-4 Reserve Estimation (polygonal method) of Gilund Block, Tehsil Nimbahera & Chittaurgarh, district Chittorgarh.

S. No	Borehole No	Area of Influence (calculated with planimeter) (Sq.Meters)	Thickness (Meters)	Sp. Gravity.	Tonnage Million Tons	Average		Limestone Grade
						CaO%	SiO ₂ %	
1	NBH-01	299991.358	50	2.735	41.024	41.95%	14.77%	Cement
2	NBH-02	230712.425	100	2.735	63.099	43.24%	15.17%	Cement
3	NBH-06	111778.442	50 (24 to 74m)	2.735	15.286	42.71%	16.32%	Cement
4	NBH-07	Shale (Barren)						
5	NBH-08	82477.567	39 (36 to 75m)	2.735	8.797	39.55%	21.07%	Marginal
6	NBH-09	Shale (Barren)						
7	NBH-10	67821.099	100 (40 to 140)	2.735	18.549	42.16%	15.81%	Cement
8	NBH-14	178528.678	50 (50-100)	2.735	24.414	44.50	13.79	Cement
9	NBH-15	Shale (Barren)						
10	NBH-16	Shale (Barren)						
	Total				171.169	42.05	16.76	Cement

The block comprises **171.169 million tons** limestone resources with weighted average 42.76% CaO, 15.35% SiO₂ & less than 2.00% MgO. As per Minerals (Evidence of Minerals contents) Rules, 2015 Part III the deposit falls in **G-3 Category**.